

ABSTRACT

An expander system for radially expanding a tubular element from a first inner diameter to a second inner diameter larger than the first inner diameter, the expander system including an expander movable between a radially retracted mode and a radially expanded mode, wherein the expander includes an expansion surface extending in axial direction of the expander and being operable to expand the tubular element upon movement of the expander from the retracted mode to the expanded mode thereof, the expansion surface being of increasing diameter in axial direction of the expander.